



AG DIGEST



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Highlights

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MILK PRODUCTION

Milk production in Pennsylvania during June 2000 totaled 922 million pounds, 0.4 percent above last year's production. The number of milk cows in the state during the month averaged 617,000 head, 2,000 more than May and 3,000 more than June 1999. Production per cow averaged 1,495 pounds in June, 120 pounds less than May, and unchanged from June 1999.

Milk production in the 20 states surveyed during June 2000 totaled 12.1 billion pounds, up 2.8 percent from June 1999. The number of milk cows averaged 7.81 million head, up 65,000 head from a year earlier and 10,000 head more than May. Production per cow averaged 1,546 pounds, 30 pounds above June of last year.

The quarterly production of milk for the U.S. was 43.1 billion pounds, 2.6 percent above the April-June period last year. The average number of milk cows in the U.S. during the April-June quarter was 9.21 million head, 58,000 head more than the same period last year.

DAIRY PRODUCTS

United States' butter production was 112 million pounds in May, 1.0 percent above May 1999 but 3.0 percent below April 2000. Total cheese output (excluding cottage cheese) was 729 million pounds, 8.0 percent above May 1999 and 5.1 percent above April 2000.

American type cheese production totaled 323 million pounds, 3.4 percent above May 1999 and 3.4 percent above April 2000. Cream cottage cheese production was 31.2 million pounds, slightly below May 1999 but 8.6 percent above April 2000. Lowfat cottage cheese production was 31.9 million pounds, 6.2 percent above May 1999 and 10.1 percent above April 2000. Frozen desserts (comparisons with May 1999): ice cream (hard) - 82.3 million gallons, up 7.0 percent; ice cream (lowfat) - 36.8 million gallons, down 5.0 percent; ice cream (nonfat) - 3.10 million gallons, down 5.2 percent; sherbet (hard) - 5.55 million gallons, up 10.1 percent.

PRODUCTION OF SELECTED DAIRY PRODUCTS

Products	May 1999	Apr 2000	May 2000
000 Lbs.			
PENNSYLVANIA			
Butter	10,414	11,791	10,783
Ice Cream	4,514	3,402	4,555
UNITED STATES			
Butter	110,894	115,449	112,003
Cheese:			
American Types	312,488	312,493	323,178
Swiss	19,209	16,306	20,411
Brick and Muenster	7,555	7,201	7,171
Cream and Neufchatel	49,219	52,787	55,106
Mozzarella	210,678	224,604	235,231
Other Italian	52,916	56,511	59,933
Total Italian Types	263,594	281,115	295,164
All Other	15,712	15,885	19,960
Total	675,002	693,455	728,956
Cottage Cheese, Curd	39,810	38,364	39,824
Cottage Cheese, Cream	31,205	28,725	31,203
Cottage Cheese, Lowfat	29,994	28,936	31,854
NF Dry Milk, Human	136,717	147,042	137,988
000 Gal.			
FROZEN PRODUCTS:			
Ice Cream, Hard	76,906	78,731	82,265
Ice Cream, Lowfat	38,680	33,776	36,760
Ice Cream, Nonfat	3,270	3,138	3,101
Sherbet	5,036	4,690	5,545
MIX FOR PRODUCTS:			
Ice Cream Mix	44,263	45,295	48,211
Ice Cream Mix, Lowfat	21,114	18,782	20,423
Ice Cream Mix, Nonfat	2,097	1,881	1,880
Sherbet Mix	3,637	3,377	3,890

MILK COWS & MILK PRODUCTION

Item	Unit	Pennsylvania			20 States		
		Jun 1999	May 2000	Jun 2000	Jun 1999	May 2000	Jun 2000
Milk Cows	Thous.	614	615	617	7,740	7,795	7,805
Milk Per Cow	Lbs.	1,495	1,615	1,495	1,516	1,635	1,546
Milk Production	Mil. Lbs.	918	993	922	11,737	12,743	12,070

VEGETABLE ACREAGE

Crop	Pennsylvania		United States	
	1999	2000	1999	2000
<i>Acres</i>				
<i>Fresh Market</i>				
Sweet Corn	15,800	17,000	128,600	112,800
Tomatoes	3,800	4,700	42,750	41,700
<i>Processing</i>				
Snap Beans	8,400	6,000	209,210	207,480
Sweet Corn	2,800	2,500	473,100	470,000
Tomatoes	1,600	¹	354,010	300,000

¹ Not published to avoid disclosure of individual operations.

VEGETABLE ACREAGE

Vegetable processors in **Pennsylvania** have contracted 6,000 acres of snap beans in 2000, 2,400 acres below the 8,400 acres contracted in 1999. Sweet corn processors have contracted 2,500 acres, 300 acres less than the 2,800 acres contracted in 1999.

Pennsylvania's forecasts based on the 2000 July Fresh Market Vegetable Survey indicate an increase in harvested acreage for fresh market sweet corn. Fresh sweet corn acres for harvest are forecast at 17,000, an 8 percent increase from last year's 15,800 acres and 1 percent less than the 1998 average.

CROP FORECAST

Based on July 1, 2000 forecast for yield and production, the **Keystone** state's farmers expect to produce more wheat this year, oat production

is expected to be unchanged, while production of potatoes, barley, and peaches is expected to decline. **Pennsylvania's** year 2000 planted potato acreage is estimated at 13,500 acres, and the harvested potato acreage is estimated at 13,000 acres, both are down 1,000 acres from last year. Oats acreage for harvest, at 145,000, is unchanged from last year's harvested acres. The July 1, 2000, oats yield forecast is set at 55 bushels per acre, unchanged from 1999. The resulting oats production of 7.98 million bushels will also be unchanged from than last year. Winter wheat acres to be harvested will total 195,000, up 5,000 acres from last year. The July 1, 2000, winter wheat yield forecast is set at 55.0 bushels per acre, which is up from both the June 1 projected yield and last year's 54.0 bushels. The resulting winter wheat production of 10.73 million bushels will be up 4.5 percent from last year's production of 10.3 million bushels. Barley acreage for harvest, at 70,000, is unchanged from 1999. Barley yield is expected to be 70 bushels per acre this year for an expected production of 4.90 million bushels, which is down 1 percent from last year's production.

At the **United States'** level, oats production is expected to be 151.4 million bushels, up 4 percent from last year. The expected yield per acre for oats is forecast at 61.2 bushels, compared with last season's average of 59.6 bushels. Oats harvested acres is estimated at 2.47 million acres, up just slightly from last year. Winter wheat production is forecast at 1.59 billion bushels. This is down 2 percent from last month and down 7 percent from a year ago. Harvested winter wheat acreage is estimated at 35.4 million acres with a yield of 44.9 bushels per acre. Barley harvested acres is estimated at 5.24 million, up 10 percent from 1999. Barley yield decreased from 59.2 last year to 58.7 this year, but production is expected to go up 9 percent to 307.3 million bushels. For the **United States**, fall potatoes are planted on 1.22 million acres this year, up 2 percent from last year. Harvest is expected from 1.20 million acres, 3 percent above 1999.

CROP PROSPECTS - JULY 1, 2000 WITH COMPARISONS

Crop	Year	Pennsylvania				United States				Unit
		Acreage (000)		Production		Acreage (000)		Production		
		Planted	Harvested	Per Acre	(000)	Planted	Harvested	Per Acre	(000)	
Corn	1998	1,550	1,050 ¹	111.0	116,550	80,165	72,589 ¹	134.4	9,758,685	Bu.
	1999	1,500	880 ¹	70.0	61,600	77,431	70,537 ¹	133.8	9,437,337	Bu.
	2000	1,550	1,050 ¹	²	²	79,579	73,088 ¹	²	²	Bu.
Wheat, Winter	1998	195	190	51.0	9,690	46,449	40,126	46.9	1,880,733	Bu.
	1999	195	190	54.0	10,260	43,431	35,572	47.8	1,699,989	Bu.
	2000	200	195	55.0	10,725	43,349	35,401	44.9	1,588,376	Bu.
Oats	1998	190	160	53.0	8,480	4,892	2,755	60.2	165,981	Bu.
	1999	170	145	55.0	7,975	4,670	2,453	59.6	146,218	Bu.
	2000	170	145	55.0	7,975	4,472	2,472	61.2	151,380	Bu.
Barley	1998	80	75	67.0	5,025	6,337	5,864	60.0	352,125	Bu.
	1999	75	70	71.0	4,970	5,223	4,758	59.2	281,853	Bu.
	2000	75	70	70.0	4,900	5,702	5,235	58.7	307,275	Bu.
Soybeans	1998	400	395	40.0	15,800	72,025	70,441	38.9	2,741,014	Bu.
	1999	370	350	29.0	10,150	73,780	72,476	36.5	2,642,908	Bu.
	2000	400	395	²	²	74,501	73,474	²	²	Bu.
Hay, All	1998	-	1,850	2.12	3,915	-	60,076	2.53	151,780	Ton
	1999	-	1,900	1.77	3,360	-	63,160	2.52	159,077	Ton
	2000	-	1,900	²	²	-	62,181	²	²	Ton
Hay, Alfalfa	1998	-	700	2.80	1,960	-	23,672	3.48	82,310	Ton
	1999	-	700	2.40	1,680	-	23,985	3.50	83,924	Ton
	2000	-	750	²	²	-	23,767	²	²	Ton
Tobacco, All	1998	-	7.8	2,015	15,720	-	717.6	2,062	1,479,867	Lbs.
	1999	-	6.2	1,802	11,170	-	647.2	1,980	1,275,438	Lbs.
	2000	-	5.5	²	²	-	493.8	²	²	Lbs.
Potatoes, Fall	1998	14.5	14.0	240	3,360	1,235.1	1,214.0	356	432,737	Cwt.
	1999	14.5	14.0	220	3,080	1,203.0	1,166.1	369	429,847	Cwt.
	2000	13.5	13.0	³	³	1,223.9	1,199.9	³	³	Cwt.
Sorghum ⁵	2000	13	4	²	²	8,805	8,110	²	²	Bu.

¹ Corn for grain, remainder of planted acres for silage and other uses. ² Not available until August. ³ Not available until November. ⁵ Estimates began in 2000.

1999 FRUIT PRODUCTION

Pennsylvania's 1999 utilized production of the six major fruit crops totaled 385,350 tons, up 33 percent from 1998. The value of these six fruit crops was 109.0 million dollars, up 16 percent from last year.

Pennsylvania's 1999 utilized apple production totaled 505 million pounds, up 30 percent from 1998. Total value of production was 55.0 million dollars. Utilized peach production totaled 73 million pounds, up 12 percent from 1998. The total value of utilized production was 23.5 million dollars. Utilized pear production was 4,000 tons, down 34 percent from last year. Value of utilized production was 1.7 million dollars. Utilized production of sweet cherries was 750 tons in 1999, up 88 percent from 1998. Total value of the utilized production was 2.0 million dollars. Utilized tart

cherry production totaled 7.2 million pounds, up 71 percent from the 1998 crop. The value of the crop was 2.1 million dollars. Grape production, at 88,000 tons, was up 63 percent from 1998. Value of production was 24.7 million dollars.

The final U.S. utilized production total for the leading non-citrus fruit crops for 1999 was 17.3 million tons, up 5 percent from 1998's record production. The total value of utilized production was 8.28 billion dollars, up 14 percent from 1998.

U.S. utilized production figures for 1999 are as follows: apples, 10.4 billion pounds; peaches, 2.42 billion pounds; pears, 1.02 million tons; sweet cherries, 227,900 tons; tart cherries, 254.4 million pounds; and grapes, 6.23 million tons.



1998-1999 FRUIT: UTILIZED PRODUCTION & VALUE

Crop	Utilized Production				Value of Utilized Production			
	Pennsylvania		United States		Pennsylvania		United States	
	1998	1999	1998	1999	1998	1999	1998	1999
	<i>Million Pounds</i>				<i>(000) Dollars</i>			
Apples	388.0	505.0	10,762.5	10,394.5	54,055	55,020	1,316,172	1,535,301
Peaches	65.0	73.0	2,325.6	2,421.2	20,620	23,505	447,305	462,907
Tart Cherries	4.2	7.2	305.6	254.1	800	2,112	44,186	53,176
	<i>Tons</i>							
Sweet Cherries	400	750	208,410	227,760	928	1,950	226,236	248,493
Pears	6,100	4,000	967,795	1,018,435	2,142	1,700	281,611	298,944
Grapes	54,000	88,000	5,816,405	6,230,650	15,093	24,714	2,642,188	3,010,530

FRUIT FORECAST

Based on July 1 conditions, Pennsylvania's peach production is forecast at 50.0 million pounds, down 33 percent from last year's production.

Tart cherry production is forecast at 6.5 million pounds, down 10 percent from last year's production of 7.2 million pounds.

The state's sweet cherry production is forecast at 400 tons, 50 percent less than last year's production of 800 tons.

For the United States, peach production is estimated at 2.67 billion pounds, up 6 percent from last year's production of 2.51 billion pounds.

U.S. tart cherry production is forecast at 245 million pounds, down 4 percent from 1999 and 30 percent below 1998. This level is the lowest since 1991 when 190 million pounds were produced.



The U.S. sweet cherry production is forecast at 224,400 tons, down 2 percent from 1999 but 6 percent above 1998.

JULY 1, 2000 FRUIT FORECASTS WITH COMPARISONS

Crop	Year	Production	
		Pennsylvania	United States
		<i>Million Pounds</i>	
Peaches	1998	65.0	2,400.7
	1999	75.0	2,513.4
	2000	50.0	2,668.1
Tart Cherries	1998	4.2	348.1
	1999	7.2	256.1
	2000	6.5	245.4
		<i>Tons</i>	
Sweet Cherries	1998	550	211,400
	1999	800	229,120
	2000	400	224,400

POULTRY SLAUGHTER

Item	Unit	Pennsylvania			United States		
		May 1999	Apr 2000	May 2000	May 1999	Apr 2000	May 2000
Young Chickens	Thous. Hd.	9,033	7,994	10,246	671,953	634,259	744,446
	Thous. Lbs.	48,742	42,206	53,842	3,384,721	3,173,054	3,695,707
Mature Chickens	Thous. Hd.	-	-	-	15,389	13,351	15,194
	Thous. Lbs.	-	-	-	78,126	68,442	79,557
Young Turkeys	Thous. Hd.	1	1	1	21,675	19,889	23,652
	Thous. Lbs.	1	1	1	557,661	520,945	619,137

¹ Figures are not available due to disclosure of individual operations.

COMMERCIAL LIVESTOCK SLAUGHTER, MAY 2000

Specie	Unit	Pennsylvania	United States
Red Meat Prod	Mil. Lbs.	101.1	3,878
Cattle	Thous. Hd.	87.9	3,176
	Mil. Lbs. Live	110.1	3,799
Calves	Thous. Hd.	13.5	92
	Mil. Lbs. Live	5.1	31
Hogs	Thous. Hd.	202.9	7,945
	Mil. Lbs. Live	49.4	2,087
Sheep & Lambs	Thous. Hd.	5.3	259
	Mil. Lbs. Live	.5	35

LIVESTOCK SLAUGHTER

Commercial red meat production, dressed weight basis, in Pennsylvania during May 2000 totaled 101.1 million pounds, up 9 percent from May 1999. Beef production, at 110.1 million pounds live weight, was up 12 percent from May 1999. Total head slaughtered was 87,900, up 11 percent; and live weight averaged 1,252 pounds, an increase of 6 pounds compared to one year ago.

Veal production was 5.13 million pounds live weight, up 11 percent. Calf slaughter of 13,500 head was up 3 percent, and average live weight increased 28 pounds to 381 pounds. Pork production was 49.4 million pounds live weight, up 5 percent from last year. Total head slaughtered was 202,900, up 5 percent. Average live weight was 244 pounds, up 1 pound compared to May 1999. Lamb and mutton production was 470,000 pounds live weight, down 11 percent. The number slaughtered was 5,300, down 15 percent. Average live weight was 89 pounds, up 4 pounds from last year.

Nationally, commercial red meat production, dressed weight basis, in May 2000 totaled 3.88 billion pounds, up 8 percent from the 3.60 billion pounds produced in May 1999. Beef production, dressed weight basis, at 2.30 billion pounds, was up 7 percent from the previous year. Cattle slaughter totaled 3.18 million head, up 6 percent from a year earlier. Veal production, at 19.0 million pounds, was 13 percent above May a year ago. Calf slaughter totaled 92,000 head, up 3 percent from May of last year.

Pork production totaled 1.54 billion pounds, up 9 percent from May 1999. Hog kill totaled 7.95 million head, 7 percent above a year earlier. Lamb and mutton production, at 17.0 million pounds, was down 3 percent from the previous record low for May set in 1999. Sheep slaughter totaled 259,000 head, down 4 percent from a year earlier.

PENNSYLVANIA AGRICULTURAL
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